Problems of the Day

Day 47

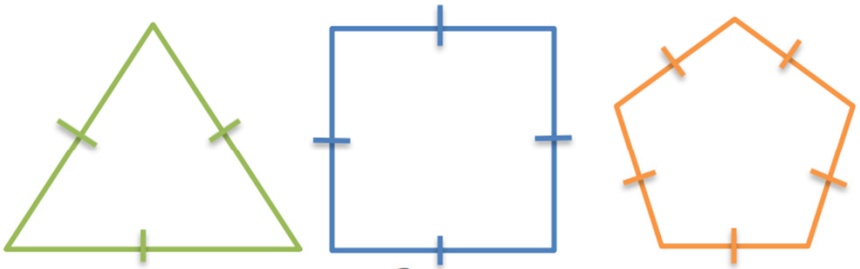
1 Henry buys 2.5 kg of potatoes.

He uses $\frac{4}{5}$ kg to make some mash.

What is the mass of potatoes he has left?

1.7 kg

2 What is the mean perimeter of the shapes below?



24 cm

3 A rectangle is cut into two pieces.



The area of A is $\frac{5}{8}$ of the area of the rectangle.

The area of A is 28 cm^2 greater than the area of B.

What is the area of the rectangle?

112 cm^2

White Rose Maths